

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	383	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same ((directional or hypersonic or ultrasonic or (hyper adj sonic) or (ulta adj sonic)) adj (speaker or sound))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:34
S2	186	S1 and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:45
S3	20	S2 and (speaker with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:38
S4	52	S1 same audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:46

EAST Search History

S5	109	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same ((directional or hypersonic or ultrasonic or (hyper adj sonic) or (ultra adj sonic)) adj (speaker))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 15:43
S6	73	S5 and ((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:52
S7	35	S5 and (((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:53
S8	18	S5 and (((((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))) same directional)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:36

EAST Search History

S9	14	((computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) near2 speaker) same (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:44
S10	7	(speaker adj phone) same (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:43

EAST Search History

S11	26	((computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) near5 speaker) same (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:46
S12	41	(cellular adj phone) same (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:59
S13	0	Norris-g-elwood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:59
S14	2	Norris-elwood.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 14:38

EAST Search History

S15	109	("20010055397" "20020012441" "20020048382" "20020048385" "20020054689" "20020090099" "20020090103" "20020183648" "20020191807" "20030035552" "20030091200" "20030092377" "20030118198" "20030182104" "20040202339" "20040204168" "3974335" "4128728" "4622440" "4823908" "4955729" "5313663" "5321758" "5357578" "5526411" "5572575" "5648824" "5793875" "5802190" "5819783" "5828768" "5835732" "5943430" "6011855" "6058315" "6086541" "6151398" "6169813" "6243472" "6275596" "6322521" "6363139" "6445804" "6453045" "6477258" "6496205" "6535612" "6584205" "6631196" "6643377" "6650755" "6895261" "7013009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 17:34
S16	112	("20010055397" "20020012441" "20020048382" "20020048385" "20020054689" "20020090099" "20020090103" "20020183648" "20020191807" "20030035552" "20030091200" "20030092377" "20030118198" "20030182104" "20040202339" "20040204168" "3974335" "4128728" "4622440" "4823908" "4955729" "5313663" "5321758" "5357578" "5526411" "5572575" "5648824" "5793875" "5802190" "5819783" "5828768" "5835732" "5943430" "6011855" "6058315" "6086541" "6151398" "6169813" "6243472" "6275596" "6322521" "6363139" "6445804" "6453045" "6477258" "6496205" "6535612" "6584205" "6631196" "6088315" "6643377" "6650755" "6895261" "7013009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 17:35
S17	31	S16 and directional	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 17:37
S18	6	S16 and directional and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 17:37

EAST Search History

S19	2	"6279946".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 18:48
S20	203	speakerphone with cellular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 14:06
S22	6	(speakerphone with cellular) same (switch with speakerphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 11:30
S23	57	(speakerphone with cell\$5) same ((switch\$5 or control\$4) with speakerphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 11:31
S24	18	(speakerphone with cellular) and (switch with speakerphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 12:51
S25	2	"5588041".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 12:51
S26	2	"7013009".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 14:06
S27	2	"6151398".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:01
S30	2	"20040209654".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 15:49
S31	0	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual adj cone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:54

EAST Search History

S32	32	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 16:55
S33	0	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual near2 less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:56
S34	0	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual near4 less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:56
S35	0	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual near4 small)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:56
S36	0	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same (virtual near4 inch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 15:56
S37	664	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 16:55
S38	62	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) with directional	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 13:45
S39	5	((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) with directional same (adjust\$6 rotat\$4 pivot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 13:46

EAST Search History

S40	89	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:38
S41	44	S40 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 15:56
S42	3	S41 and (universal serial bus or USB or IEEE "1394" or wire flash or flashchip or flashdisc or flash drive or flashdrive or flashdisk or flashcard or flashram or flashrom or flash adj (memory or memories or bios or chip or chips or card or cards or disk\$ or disc or ram or rom or storag\$ or module\$) or flash adj (random adj access adj memory or read adj only adj memory) or flash adj electrically adj erasable adj programmable adj read adj only adj memory or flash EPROM or FEEPROM or flash EEPROM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/11 16:00

EAST Search History

S43	177	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same (directional near3 speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:03
S45	70	S43 and (camera\$7 or photograph\$3 or photo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:05
S46	11	S45 and (universal serial bus or USB or IEEE "1394" or wire flash or flashchip or flashdisc or flash drive or flashdrive or flashdisk or flashcard or flashram or flashrom or flash adj (memory or memories or bios or chip or chips or card or cards or disk\$ or disc or ram or rom or storag\$ or module\$) or flash adj (random adj access adj memory or read adj only adj memory) or flash adj electrically adj erasable adj programmable adj read adj only adj memory or flash EPROM or FEEPROM or flash EEPROM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 12:20

EAST Search History

S47	189	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same (directional\$4 near3 speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:06
S48	73	S47 and (camera\$7 or photograph\$3 or photo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:07
S50	665	(((((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))) same directional) or (((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:37
S51	1053	(((((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))) same directional) or (((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker))) or (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:37

EAST Search History

S52	425	S51 and (computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:43
S53	384	S52 not breed.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:41
S54	270	S53 and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:54
S55	221	S53 and (audio same speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 16:55
S56	45	S53 and (comput\$4 same audio same speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 17:04

EAST Search History

S57	122	S53 and (camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 17:05
S58	31	S53 and (camera same speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 17:05
S59	271	breed.in. and johnson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 18:48
S60	2	"20010038698".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 18:56
S61	900	"381".clas. and (universal serial bus or USB or IEEE "1394" or wire flash or flashchip or flashdisc or flash drive or flashdrive or flashdisk or flashcard or flashram or flashrom or flash adj (memory or memories or bios or chip or chips or card or cards or disk\$ or disc or ram or rom or storag\$ or module\$) or flash adj (random adj access adj memory or read adj only adj memory) or flash adj electrically adj erasable adj programmable adj read adj only adj memory or flash EPROM or FEEPROM or flash EEPROM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 12:21
S62	2	"6643377".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/12 14:34
S63	2	"6151398".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/12 14:38

EAST Search History

S64	189	(computer or workstation or work adj station or (lap or palm or desk) adj (top or pilot or VII) or mobile adj device or pda or palm adj pilot or palmpilot or palmtop or (portable or tiny or pocket or subnotebook or cell or cellular) adj (computer or workstation or work adj station or phone or telephone) or newton or razor or blackberry or black adj (berry or berries) or blackberries or wireless or wire adj less or wifi or ((wi or wireless) adj (fi or fidelity)) or bluetooth or wap or blue adj tooth or mobilephone or cmr or ipod or itunes OR (personal or private or portable) near2 (digital or data or information or assistant\$3 or organi\$er\$3 or device\$3 or access) or data adj access or cellphone or cellularphone or mobilephone or handheld or hand adj held or pid or (carry or cell or cellular or cordless or radio or handheld or hand adj held or mobile or portable or finger or smart) adj (phone or unit or device or apparatus or appts or pager or terminal or telephone or fone) or PHS or PCS or smartphone or pager or visor or handspring or hdml or Rio) same (directional\$4 near3 speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 14:39
S65	73	S64 and (camera\$7 or photograph\$3 or photo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 14:39
S66	12	S65 and (universal serial bus or USB or IEEE "1394" or wire flash or flashchip or flashdisc or flash drive or flashdrive or flashdisk or flashcard or flashram or flashrom or flash adj (memory or memories or bios or chip or chips or card or cards or disk\$ or disc or ram or rom or storag\$ or module\$) or flash adj (random adj access adj memory or read adj only adj memory) or flash adj electrically adj erasable adj programmable adj read adj only adj memory or flash EPROM or FEEPROM or flash EEPROM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 14:39